

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

**FOLEY**

FOLEY & LARDNER LLP  
ATTORNEYS AT LAW  
WASHINGTON HARBOUR  
3000 K STREET, N.W., SUITE 500  
WASHINGTON, D.C. 20007-5143  
TELEPHONE: 202.672.5300  
FACSIMILE: 202.672.5399  
WWW.FOLEY.COM

RECEIVED  
CENTRAL FAX CENTER

FACSIMILE TRANSMISSION

JUL 19 2004

**OFFICIAL**

Total # of Pages : 23 (including this page)

TO:	PHONE #:	FAX #:
Examiner, Joseph Dinh Group Art Unit 2663	(703) 305-6531	(703) 872-9306

2004 JUL 19 12:22 PM

From : David A. Blumenthal

Date : July 19, 2004

Client/Matter No : 040373-0294

User ID No : 0071

**MESSAGE:**

Per the Examiners request, please find attached a copy of the amendment filed on June 3, 2004.

If there are any problems with this transmission or if you have not received all of the pages, please call .

Operator:	Time Sent:	Return Original To: Ruthie Vallejo
-----------	------------	---------------------------------------

CONFIDENTIALITY NOTICE: THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENTS NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR ANY AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

015.649175.1

Cover Page 1 of 1

FOLEY &amp; LARDNER LLP

BEST AVAILABLE COPY

Title: HIGH-SPEED/HIGH-RELIABILITY ETHER TRANSMISSION SYSTEM  
AND I/F APPARATUS  
Inventor(s): Atsuya YAMASHITA Dkt. No.: 040373-0294  
Appl. No.: 09/709,634 DAB/cf (6/3/04)

- Amendment and Reply Under 37 C.F.R. § 1.111
- Amendment Transmittal
- Check no. 842978 (\$344) for added claims
- Certificate of Mailing

Due Date: 6/3/04  
Date Filed: 6/3/04

Attorney Initials: DAB  
Insp. By:

BEST AVAILABLE COPY

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Atsuya YAMASHITA  
Title: HIGH-SPEED/HIGH-RELIABILITY  
ETHER TRANSMISSION SYSTEM  
AND I/F APPARATUS  
Appl. No.: 09/709,634  
Filing Date: 11/13/2000  
Examiner: J. Dinh  
Art Unit: 2663

CERTIFICATE OF MAILING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

I hereby certify that the following paper(s) and/or fee along with any attachments referred to or identified as being attached or enclosed are being deposited with the United States Postal Service as First Class Mail under 37 C.F.R. § 1.8(a) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.

1. Amendment and Reply Under 37 C.F.R. § 1.111
2. Amendment Transmittal
3. Check No. 842978 (\$344) for added claims
4. Postcard

Respectfully submitted,

June 3, 2004

Date

*David A. Blumenthal* 36,489  
For David A. Blumenthal  
Reg. No. 26,257

Foley & Lardner LLP  
Customer Number: 22428  
Telephone: (202) 672-5407  
Facsimile: (202) 672-5399

015.642882.1

BEST AVAILABLE COPY

Atty. Dkt. No. 040373-0294

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Atsuya YAMASHITA  
 Title: HIGH-SPEED/HIGH-  
 RELIABILITY ETHER  
 TRANSMISSION SYSTEM AND  
 I/F APPARATUS  
 Appl. No.: 09/709,634  
 Filing Date: 11/13/2000  
 Examiner: J. Dinh  
 Art Unit: 2663

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

☐ Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

☐ Assertion of Small Entity status is enclosed.

☒ The fee required for additional claims is calculated below:

[ X ]    The fee required for additional claims

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee	
Total Claims:	31	-	32	=	0	x	\$18.00	=	\$0.00	
Independent Claims:	8	-	4	=	4	x	\$86.00	=	\$344.00	
First presentation of any Multiple Dependent Claims:							+	\$290.00	=	\$0.00
CLAIMS FEE TOTAL									=	\$344.00

Atty. Dkt. No. 040373-0294

- ☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$110.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$420.00	\$0.00
<input type="checkbox"/> Extension for response filed within the third month:	\$950.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,480.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,010.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
<input type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$110.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$344.00
<input type="checkbox"/> Small Entity Fees Apply (subtract 1/2 of above):		\$0.00
TOTAL FEE:		\$344.00

- ☐ Please charge Deposit Account No. 06-1447 in the amount of \$344.00. A duplicate copy of this transmittal is enclosed.
- ☒ A check in the amount of \$344.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 06-1447.

BEST AVAILABLE COPY

Atty. Dkt. No. 040373-0294

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 3 June 2004

FOLEY & LARDNER LLP  
Customer Number: 23392  
Telephone: (310) 975-7963  
Facsimile: (310) 557-8475

By David A. Blumenthal

David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257.

BEST AVAILABLE COPY